## CALIFORNIA DEPARTMENT OF FORESTRY & FIRE PROTECTION OFFICE OF THE STATE FIRE MARSHAL

FIRE ENGINEERING - BUILDING MATERIALS LISTING PROGRAM

## LISTING SERVICE

**LISTING No.** 7125-1076:169 Page 1 of 1

**CATEGORY**: Fire Alarm Devices for the Hearing Impaired

**LISTEE**: Kidde-Fenwal, Inc., 400 Main Street, Ashland, MA 01721

Contact: Terrill Garland (508) 881-2000

DESIGN: Models MT-241575W-FR, MT-241575W-AR, MT-2475W-FR and MT-2475W-AR multitone

sync horn/strobes. The 24 and 75 in model designation indicates voltage and candela rating. The W indicates wall mount, followed by two alpha characters \*indicating lettering and color. The series can provide one of eight tone outputs. Refer to listee's data sheet for

additional detailed product description and operational considerations.

**RATING**: Electrical: 16-33 VDC

Flash rate: 60 flashes/min

Candela: Models 1575: 15cd (75cd on axis)

Models 75: 75cd

**INSTALLATION**: In accordance with listee's printed installation instructions, NFPA 72, applicable codes and

ordinances and in a manner acceptable to the authority having jurisdiction. For wall mount

only.

MARKING: Listee's name, model number, electrical/candela rating and UL label.

APPROVAL: Listed as horn/strobes suitable for the hearing impaired when used in conjunction with

separately listed electrically compatible fire alarm control units. For indoor use only.

For synchronized strobes, Models SM-12/24 or DSM-12/24 Sync Module (CSFM Listing No. 7300-

1076:153) must be used.

These units can produce a distinctive three-pulse Temporal Pattern Fire Alarm Evacuation Signal (for total evacuation) in accordance with NFPA 72, 1999 Edition. If required, the appliance must be

used with a fire alarm control unit that can generate the temporal pattern signal. Refer to

manufacturer's Installation Manual for details.

**XLF:** 7125-0785:155

\*Corrected 11-12-2002



This listing is based upon technical data submitted by the applicant. CSFM Fire Engineering staff has reviewed the test results and/or other data but does not make an independent verification of any claims. This listing is not an endorsement or recommendation of the item listed. This listing should not be used to verify correct operational requirements or installation criteria. Refer to listee's data sheet, installation instructions and/or other suitable

information sources.

Date Issued: NOVEMBER 12, 2002 Listing Expires June 30, 2003

Authorized By: **DIANE K. AREND**, Senior Deputy

Program Manager